

Enter Watershed Variables Below										
Watershed Name <input style="width: 150px;" type="text" value="Current River"/>			Watershed Code <input style="width: 100px;" type="text" value="11010008"/>			<input style="width: 40px;" type="button" value="Help"/>				
Landuse Type <input style="width: 150px;" type="text" value="Cultivated Cropland"/>			Landuse Acres <input style="width: 80px;" type="text" value="62,300"/>			Interest Rate <input style="width: 60px;" type="text" value="6%"/>				
Typical Unit Size (ac) <input style="width: 100px;" type="text" value="38"/>			Percent TA of FA <input style="width: 60px;" type="text" value="20%"/>			Cost-Share Rate <input style="width: 60px;" type="text" value="50%"/>				
Estimated Time Frame = 5 years	Participation Rate <small>(Based on Watershed Profile)</small>		<div style="display: inline-block; border: 1px solid black; padding: 2px 10px; background-color: #ADD8E6;">60%</div> ↔ <div style="display: inline-block; border: 1px solid black; padding: 2px 10px; background-color: #FFD700;">45%</div>		Calculated Participation Rate <small>(Based on Projected Future Conditions)</small>		<input style="width: 40px;" type="button" value="Next"/>			
Current Conditions			Projected Change			Projected Future Condition				
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres		
								Total	Static	Treated
Baseline	55%	34,265	Baseline	40%	13,706	Baseline	22%	13,706	13,706	0
			Progressive	60%	20,559					
			RMS	0%	0					
			<small>Must Total 100%</small>						<small>100%</small>	
Current Conditions			Projected Change			Projected Future Condition				
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres		
								Total	Static	Treated
Progressive	40%	24,920	Progressive	75%	18,690	Progressive	63%	39,249	18,690	20,559
			RMS	25%	6,230					
Current Conditions			Projected Change			Projected Future Condition				
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres		
								Total	Static	Treated
RMS	5%	3,115	RMS	100%	3,115	RMS	15%	9,345	3,115	6,230
Grand Totals		100%	62,300				100%	62,300	35,511	26,789

DOCUMENTATION SECTION

[illegible]

DOCUMENTATION SECTION

PRACTICE FACTOR SHEET Only shaded practices are in this analysis. Modify the formula for each Base, Prog, RMS to enter feet, no. or acres for each practice factor. Please enter appropriate factor for each level of treatment (Baseline, Progressive, & RMS)											
<div style="border: 1px solid black; padding: 2px; display: inline-block;">Back</div>										<div style="border: 1px solid black; padding: 2px; display: inline-block;">Next</div>	
Code	<u>BASE</u>		<u>PROG</u>		<u>RMS</u>		<u>SHORT NOTE</u> <small>TU = Typical Unit Size</small>	<u>Practice Name</u>		<div style="border: 1px solid black; padding: 2px; display: inline-block;">Help</div>	
328	x	100.0%	x	100.0%	x	90.0%	PERCENT of TU	Conservation Crop Rotation (ac.) 328			
329		100.0%	x	100.0%	x	90.0%	PERCENT of TU	Residue Management, No-Till/Strip Till/Direct Seed (ac.) 329			
344		100.0%	x	100.0%	x	90.0%	PERCENT of TU	Residue Management, Seasonal (ac.) 344			
346		100.0%		100.0%	x	90.0%	PERCENT of TU	Residue and Tillage Management, Ridge Till (ac.) 346			
430AA		500	x	660	x	660	FEET per TU	Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA			
430DD		500		500	x	660	FEET per TU	Irrigation Water Conveyance, Pipeline, High-Pressure, Underground, Plasti			
443		100.0%	x	100.0%	x	100.0%	PERCENT of TU	Irrigation System, Surface and Subsurface (ac.) 443			
449		100.0%		100.0%	x	100.0%	PERCENT of TU	Irrigation Water Management (ac.) 449			
464		100.0%	x	100.0%	x	90.0%	PERCENT of TU	Irrigation Land Leveling (ac.) 464			
533		1	x	1	x	1	NUMBER per TU	Pumping Plant (no.) 533			
554	x	100.0%	x	100.0%	x	90.0%	PERCENT of TU	Drainage Water Management (ac.) 554			
587	x	3	x	2	x	1	NUMBER per TU	Structure for Water Control (no.) 587			
590		100.0%		100.0%	x	90.0%	PERCENT of TU	Nutrient Management (ac.) 590			
595		100.0%		100.0%	x	90.0%	PERCENT of TU	Pest Management (ac.) 595			
607	x	2,640	x	1,320	x	1,320	FEET per TU	Surface Drainage, Field Ditch (ft.) 607			
644		0.0%		40.0%	x	40.0%	PERCENT of TU	Wetland Wildlife Habitat Management (ac.) 644			
659		0.0%		0.0%	x	10.0%	PERCENT of TU	Wetland Enhancement (ac.) 659			
311		30.0%		30.0%		30.0%	PERCENT of TU	Alley Cropping (ac.) 311			
314		25.0%		25.0%		25.0%	PERCENT of TU	Brush Management (ac.) 314			
316		1		1		1	NUMBER per TU	Animal Mortality Facility (no.) 316			
330		100.0%		100.0%		100.0%	PERCENT of TU	Contour Farming (ac.) 330			
342		5.0%		5.0%		5.0%	PERCENT of TU	Critical Area Planting (ac.) 342			
365		1		1		1	NUMBER per TU	Anaerobic Digester, Ambient Temperature (no.) 365			
366		1		1		1	NUMBER per TU	Anaerobic Digester, Controlled Temperature (no.) 366			

WATERSHED NAME & CODE		CURRENT RIVER - 11010008				LANDUSE ACRES		62,300	
LANDUSE TYPE		CULTIVATED CROPLAND				TYPICAL UNIT SIZE ACRES		38	
ASSESSMENT INFORMATION						ESTIMATED PARTICIPATION		45%	
		CURRENT CONDITIONS	FUTURE CONDITIONS			RESOURCE CONCERNS			
CONSERVATION SYSTEMS BY TREATMENT LEVELS		Total Units	Existing Unchanged Units	New Treatment Units	Total Units	Soil Erosion – Irrigation induced	Water Quantity – Inefficient Water Use on Irrigated Land	Water Quality – Excessive Suspended Sediment and	Plant Condition – Productivity, Health and Vigor
Baseline System		System Rating ->				1	2	0	3
Total Acreage at Baseline Level		34,265	13,706	0	13,706				
Conservation Crop Rotation (ac.) 328		34,265	13,706	0	13,706	3	2	2	4
Drainage Water Management (ac.) 554		34,265	13,706	0	13,706	0	0	0	2
Structure for Water Control (no.) 587		2,705	1,082	0	1,082	0	2	1	0
Surface Drainage, Field Ditch (ft.) 607		2,380,516	952,206	0	952,206	0	3	-2	2
Progressive System		System Rating ->				3	4	2	4
Total Acreage at Progressive Level		24,920	18,690	20,559	39,249				
Conservation Crop Rotation (ac.) 328		24,920	39,249	0	39,249	3	2	2	4
Drainage Water Management (ac.) 554		24,920	39,249	0	39,249	0	0	0	2
Irrigation Land Leveling (ac.) 464		24,920	18,690	20,559	39,249	3	4	1	2
Irrigation System, Surface and Subsurface (no.) 443		24,920	18,690	20,559	39,249	-1	3	0	3
Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA		432,821	324,616	357,077	681,693	0	3	1	3
Pumping Plant (no.) 533		656	492	541	1,033	0	3	0	3
Residue and Tillage Management, No-Till/Strip Till/Direct Seed (ac.) 329		24,920	18,690	20,559	39,249	4	2	4	2
Residue Management, Seasonal (ac.) 344		24,920	18,690	20,559	39,249	2	1	1	2
Structure for Water Control (no.) 587		1,312	2,066	0	2,066	0	2	1	0
Surface Drainage, Field Ditch (ft.) 607		865,642	1,363,386	0	1,363,386	0	3	-2	2
Resource Management System (RMS)		System Rating ->				4	5	3	5
Total Acreage at RMS Level		3,115	3,115	6,230	9,345				
Conservation Crop Rotation (ac.) 328		2,804	8,411	0	8,411	3	2	2	4
Drainage Water Management (ac.) 554		2,804	8,411	0	8,411	0	0	0	2
Irrigation Land Leveling (ac.) 464		2,804	8,411	0	8,411	3	4	1	2
Irrigation System, Surface and Subsurface (no.) 443		3,115	9,345	0	9,345	-1	3	0	3
Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA		54,103	162,308	0	162,308	0	3	1	3
Irrigation Water Conveyance, Pipeline, High-Pressure, Underground, Plastic (ft.) 430AA		54,103	54,103	108,205	162,308	0	3	1	3
Irrigation Water Management (ac.) 449		3,115	3,115	6,230	9,345	3	3	3	3
Nutrient Management (ac.) 590		2,804	2,804	5,607	8,411	0	0	0	3
Pest Management (ac.) 595		2,804	2,804	5,607	8,411	0	1	2	5
Pumping Plant (no.) 533		82	246	0	246	0	3	0	3
Residue and Tillage Management, No-Till/Strip Till/Direct Seed (ac.) 329		2,804	8,411	0	8,411	4	2	4	2
Residue and Tillage Management, Ridge Till (ac.) 346		2,804	2,804	5,607	8,411	0	0	0	0
Residue Management, Seasonal (ac.) 344		2,804	8,411	0	8,411	2	1	1	2
Structure for Water Control (no.) 587		82	246	0	246	0	2	1	0
Surface Drainage, Field Ditch (ft.) 607		108,205	324,616	0	324,616	0	3	-2	2
Wetland Enhancement (ac.) 659		312	312	623	935	0	0	2	4
Wetland Wildlife Habitat Management (ac.) 644		1,246	1,246	2,492	3,738	0	0	3	4

WATERSHED NAME & CODE		CURRENT RIVER - 11010008				LANDUSE ACRES		62,300		
LANDUSE TYPE		CULTIVATED CROPLAND				TYPICAL UNIT SIZE ACRES		38		
CONSERVATION INVESTMENT INFORMATION						ESTIMATED PARTICIPATION		45%		
CONSERVATION SYSTEMS BY TREATMENT LEVELS		FUTURE	USDA INVESTMENT				PRIVATE INVESTMENT			
		New Treatment Units	Installation Cost 50%	Management Cost - 3 yrs 100%	Technical Assistance 20%	Total Present Value Cost	Installation Cost 50%	Annual O & M + Mgt Costs 100%	Total Present Value Cost	
Progressive System Acres Treated		20,559								
Conservation Crop Rotation (ac.) 328		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Drainage Water Management (ac.) 554		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Irrigation Land Leveling (ac.) 464		20,559	\$1,965,029	\$0	\$393,006	\$2,358,035	\$1,965,029	\$117,902	\$2,461,674	
Irrigation System, Surface and Subsurface (no.) 443		20,559	\$17,423,753	\$0	\$3,484,751	\$20,908,503	\$17,423,753	\$696,950	\$20,359,560	
Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA		357,077	\$892,693	\$0	\$178,539	\$1,071,232	\$892,693	\$35,708	\$1,043,107	
Pumping Plant (no.) 533		541	\$2,164,714	\$0	\$432,943	\$2,597,657	\$2,164,714	\$86,589	\$2,529,456	
Residue and Tillage Management, No-Till/Strip Till/Direct Seed (ac.) 329		20,559	\$0	\$1,118,204	\$223,641	\$1,219,965	\$0	\$372,735	\$573,770	
Residue Management, Seasonal (ac.) 344		20,559	\$0	\$308,385	\$61,677	\$336,449	\$0	\$102,795	\$158,238	
Structure for Water Control (no.) 587		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Surface Drainage, Field Ditch (ft.) 607		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
		Subtotal	\$22,446,189	\$1,426,589	\$4,774,556	\$28,491,841	\$22,446,189	\$1,412,678	\$27,125,805	
Resource Management System (RMS) Acres Treated		6,230								
Conservation Crop Rotation (ac.) 328		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Drainage Water Management (ac.) 554		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Irrigation Land Leveling (ac.) 464		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Irrigation System, Surface and Subsurface (no.) 443		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Irrigation Water Conveyance, Pipeline, High-Pressure, Underground, Plastic		108,205	\$2,370,777	\$0	\$474,155	\$2,844,933	\$2,370,777	\$94,831	\$2,770,240	
Irrigation Water Management (ac.) 449		6,230	\$0	\$186,900	\$37,380	\$203,909	\$0	\$62,300	\$95,902	
Nutrient Management (ac.) 590		5,607	\$0	\$213,122	\$42,624	\$232,517	\$0	\$71,041	\$109,357	
Pest Management (ac.) 595		5,607	\$0	\$358,960	\$71,792	\$391,627	\$0	\$119,653	\$184,189	
Pumping Plant (no.) 533		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Residue and Tillage Management, No-Till/Strip Till/Direct Seed (ac.) 329		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Residue and Tillage Management, Ridge Till (ac.) 346		5,607	\$0	\$252,315	\$50,463	\$275,277	\$0	\$84,105	\$129,467	
Residue Management, Seasonal (ac.) 344		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Structure for Water Control (no.) 587		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Surface Drainage, Field Ditch (ft.) 607		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Wetland Enhancement (ac.) 659		623	\$93,450	\$0	\$18,690	\$112,140	\$93,450	\$5,607	\$117,069	
Wetland Wildlife Habitat Management (ac.) 644		2,492	\$0	\$112,140	\$22,428	\$122,345	\$0	\$37,380	\$57,541	
		Subtotal	\$2,464,227	\$1,123,437	\$717,533	\$4,182,747	\$2,464,227	\$474,917	\$3,463,764	
TOTAL ACRES TREATED / ESTIMATED TREATMENT COSTS		0	\$24,910,416	\$2,550,026	\$5,492,089	\$32,674,588	\$24,910,416	\$1,887,595	\$30,589,570	

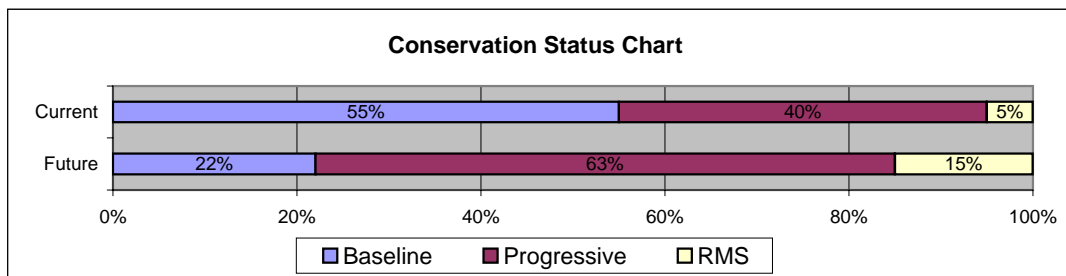


Chart Refers To	
Landuse Type	CULTIVATED CROPLAND
Estimated Participation Rate	45%

Average PV Costs per Ac		
System	Federal	Private
Prog	\$1,386	\$1,319
RMS	\$671	\$556

Estimated FTE per Year	11.0
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WATERSHED NAME & CODE	CURRENT RIVER - 11010008							LANDUSE ACRES			62,300		
LANDUSE TYPE	CULTIVATED CROPLAND							TYPICAL UNIT SIZE ACRES			38		
POSSIBLE SOURCES OF FUNDING								ESTIMATED PARTICIPATION			45%		
CONSERVATION SYSTEMS BY TREATMENT LEVELS	FUTURE	USDA INVESTMENT						OTHERS			NOTES/COMMENTS		
	New Treatment Units	CTA	EQIP	WRP	WHIP	CSP	CRP/ CREP	Fed	State	District			
	Progressive System Acres Treated	20,559											
	Conservation Crop Rotation (ac.) 328	0	X	X									
	Drainage Water Management (ac.) 554	0	X	X									
	Irrigation Land Leveling (ac.) 464	20,559	X	X									
	Irrigation System, Surface and Subsurface (no.) 443	20,559	X	X									
	Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA	357,077	X										
	Pumping Plant (no.) 533	541	X	X									
	Residue and Tillage Management, No-Till/Strip Till/Direct Seed (ac.) 329	20,559	X	X									
Residue Management, Seasonal (ac.) 344	20,559	X											
Structure for Water Control (no.) 587	0	X	X	X									
Surface Drainage, Field Ditch (ft.) 607	0	X											
Resource Management System (RMS) Acres Treated	6,230												
Conservation Crop Rotation (ac.) 328	0	X	X										
Drainage Water Management (ac.) 554	0	X	X										
Irrigation Land Leveling (ac.) 464	0	X	X										
Irrigation System, Surface and Subsurface (no.) 443	0	X	X										
Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA	0	X											
Irrigation Water Conveyance, Pipeline, High-Pressure, Underground, Plastic (108,205	X	X										
Irrigation Water Management (ac.) 449	6,230	X	X										
Nutrient Management (ac.) 590	5,607	X	X										
Pest Management (ac.) 595	5,607	X	X										
Pumping Plant (no.) 533	0	X	X										
Residue and Tillage Management, No-Till/Strip Till/Direct Seed (ac.) 329	0	X	X										
Residue and Tillage Management, Ridge Till (ac.) 346	5,607	X											
Residue Management, Seasonal (ac.) 344	0	X											
Structure for Water Control (no.) 587	0	X	X	X									
Surface Drainage, Field Ditch (ft.) 607	0	X											
Wetland Enhancement (ac.) 659	623	X		X									
Wetland Wildlife Habitat Management (ac.) 644	2,492	X	X	X									

WATERSHED NAME & CODE		CURRENT RIVER - 11010008				LANDUSE ACRES		62,300	
LANDUSE TYPE		CULTIVATED CROPLAND				TYPICAL UNIT SIZE ACRES		38	
ASSESSMENT INFORMATION						ESTIMATED PARTICIPATION		45%	
CONSERVATION SYSTEMS BY TREATMENT LEVELS		CURRENT CONDITIONS	FUTURE CONDITIONS			RESOURCE CONCERNS			
		Total Units	Existing Unchanged Units	New Treatment Units	Total Units	Soil Erosion – Irrigation induced	Water Quantity – Inefficient Water Use on Irrigated Land	Water Quantity – Excessive Suspended Sediment and Turbidity	Plant Condition – Productivity, Health and Vigor
Baseline System		System Rating ->				1	2	0	3
Total Acreage at Baseline Level		34,265	13,706	0	13,706				
Conservation Crop Rotation (ac.) 328		34,265	13,706	0	13,706	3	2	2	4
Drainage Water Management (ac.) 554		34,265	13,706	0	13,706	0	0	0	2
Structure for Water Control (no.) 587		2,705	1,082	0	1,082	0	2	1	0
Surface Drainage, Field Ditch (ft.) 607		2,380,516	952,206	0	952,206	0	3	-2	2
Progressive System		System Rating ->				3	4	2	4
Total Acreage at Progressive Level		24,920	18,690	20,559	39,249				
Conservation Crop Rotation (ac.) 328		24,920	39,249	0	39,249	3	2	2	4
Drainage Water Management (ac.) 554		24,920	39,249	0	39,249	0	0	0	2
Irrigation Land Leveling (ac.) 464		24,920	18,690	20,559	39,249	3	4	1	2
Irrigation System, Surface and Subsurface (no.) 443		24,920	18,690	20,559	39,249	-1	3	0	3
Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA		432,821	324,616	357,077	681,693	0	3	1	3
Pumping Plant (no.) 533		656	492	541	1,033	0	3	0	3
Residue and Tillage Management, No-Till/Strip Till/Direct Seed (ac.) 329		24,920	18,690	20,559	39,249	4	2	4	2
Residue Management, Seasonal (ac.) 344		24,920	18,690	20,559	39,249	2	1	1	2
Structure for Water Control (no.) 587		1,312	2,066	0	2,066	0	2	1	0
Surface Drainage, Field Ditch (ft.) 607		865,642	1,363,386	0	1,363,386	0	3	-2	2
Resource Management System (RMS)		System Rating ->				4	5	3	5
Total Acreage at RMS Level		3,115	3,115	6,230	9,345				
Conservation Crop Rotation (ac.) 328		2,804	8,411	0	8,411	3	2	2	4
Drainage Water Management (ac.) 554		2,804	8,411	0	8,411	0	0	0	2
Irrigation Land Leveling (ac.) 464		2,804	8,411	0	8,411	3	4	1	2
Irrigation System, Surface and Subsurface (no.) 443		3,115	9,345	0	9,345	-1	3	0	3
Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA		54,103	162,308	0	162,308	0	3	1	3
Irrigation Water Conveyance, Pipeline, High-Pressure, Underground, Plastic (54,103	54,103	108,205	162,308	0	3	1	3
Irrigation Water Management (ac.) 449		3,115	3,115	6,230	9,345	3	3	3	3
Nutrient Management (ac.) 590		2,804	2,804	5,607	8,411	0	0	0	3
Pest Management (ac.) 595		2,804	2,804	5,607	8,411	0	1	2	5
Pumping Plant (no.) 533		82	246	0	246	0	3	0	3
Residue and Tillage Management, No-Till/Strip Till/Direct Seed (ac.) 329		2,804	8,411	0	8,411	4	2	4	2
Residue and Tillage Management, Ridge Till (ac.) 346		2,804	2,804	5,607	8,411	0	0	0	0
Residue Management, Seasonal (ac.) 344		2,804	8,411	0	8,411	2	1	1	2
Structure for Water Control (no.) 587		82	246	0	246	0	2	1	0
Surface Drainage, Field Ditch (ft.) 607		108,205	324,616	0	324,616	0	3	-2	2
Wetland Enhancement (ac.) 659		312	312	623	935	0	0	2	4
Wetland Wildlife Habitat Management (ac.) 644		1,246	1,246	2,492	3,738	0	0	3	4
CONSERVATION INVESTMENT INFORMATION									
CONSERVATION SYSTEMS BY TREATMENT LEVELS		FUTURE	USDA INVESTMENT			PRIVATE INVESTMENT			
		New Treatment Units	Installation Cost 50%	Management Cost - 3 yrs 100%	Technical Assistance 20%	Total Present Value Cost	Installation Cost 50%	Annual O & M + Mgt Costs 100%	Total Present Value Cost
Progressive System Acres Treated		20559							
Conservation Crop Rotation (ac.) 328		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Drainage Water Management (ac.) 554		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Irrigation Land Leveling (ac.) 464		20,559	\$1,965,029	\$0	\$393,006	\$2,358,035	\$1,965,029	\$117,902	\$2,461,674
Irrigation System, Surface and Subsurface (no.) 443		20,559	\$17,423,753	\$0	\$3,484,751	\$20,908,503	\$17,423,753	\$696,950	\$20,359,560
Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA		357,077	\$892,693	\$0	\$178,539	\$1,071,232	\$892,693	\$35,708	\$1,043,107
Pumping Plant (no.) 533		541	\$2,164,714	\$0	\$432,943	\$2,597,657	\$2,164,714	\$86,589	\$2,529,456
Residue and Tillage Management, No-Till/Strip Till/Direct Seed (ac.) 329		20,559	\$0	\$1,118,204	\$223,641	\$1,219,965	\$0	\$372,735	\$573,770
Residue Management, Seasonal (ac.) 344		20,559	\$0	\$308,385	\$61,677	\$336,449	\$0	\$102,795	\$158,238
Structure for Water Control (no.) 587		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Surface Drainage, Field Ditch (ft.) 607		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal			\$22,446,189	\$1,426,589	\$4,774,556	\$28,491,841	\$22,446,189	\$1,412,678	\$27,125,805
Resource Management System (RMS) Acres Treated		6230							
Conservation Crop Rotation (ac.) 328		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Drainage Water Management (ac.) 554		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Irrigation Land Leveling (ac.) 464		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Irrigation System, Surface and Subsurface (no.) 443		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Irrigation Water Conveyance, Pipeline, High-Pressure, Underground, Plasti		108,205	\$2,370,777	\$0	\$474,155	\$2,844,933	\$2,370,777	\$94,831	\$2,770,240
Irrigation Water Management (ac.) 449		6,230	\$0	\$186,900	\$37,380	\$203,909	\$0	\$62,300	\$95,902
Nutrient Management (ac.) 590		5,607	\$0	\$213,122	\$42,624	\$232,517	\$0	\$71,041	\$109,357
Pest Management (ac.) 595		5,607	\$0	\$358,960	\$71,792	\$391,627	\$0	\$119,653	\$184,189
Pumping Plant (no.) 533		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residue and Tillage Management, No-Till/Strip Till/Direct Seed (ac.) 329		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Residue and Tillage Management, Ridge Till (ac.) 346		5,607	\$0	\$252,315	\$50,463	\$275,277	\$0	\$84,105	\$129,467
Residue Management, Seasonal (ac.) 344		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Structure for Water Control (no.) 587		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Surface Drainage, Field Ditch (ft.) 607		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Wetland Enhancement (ac.) 659		623	\$93,450	\$0	\$18,690	\$112,140	\$93,450	\$5,607	\$117,069
Wetland Wildlife Habitat Management (ac.) 644		2,492	\$0	\$112,140	\$22,428	\$122,345	\$0	\$37,380	\$57,541
Subtotal			\$2,464,227	\$1,123,437	\$717,533	\$4,182,747	\$2,464,227	\$474,917	\$3,463,764
TOTAL ACRES TREATED / ESTIMATED TREATMENT COSTS		26789	\$24,910,416	\$2,550,026	\$5,492,089	\$32,674,588	\$24,910,416	\$1,887,595	\$30,589,570

Note: Estimates for Matrices are for general planning purposes only and not based on actual funding.

Enter Watershed Variables Below										
Watershed Name <input style="width: 150px;" type="text" value="Current River"/>			Watershed Code <input style="width: 100px;" type="text" value="11010008"/>			<input style="width: 40px;" type="button" value="Help"/>				
Landuse Type <input style="width: 150px;" type="text" value="Pastureland"/>			Landuse Acres <input style="width: 100px;" type="text" value="290,300"/>			Interest Rate <input style="width: 80px;" type="text" value="6%"/>				
Typical Unit Size (ac) <input style="width: 150px;" type="text" value="15"/>			Percent TA of FA <input style="width: 80px;" type="text" value="20%"/>			Cost-Share Rate <input style="width: 80px;" type="text" value="50%"/>				
Estimated Time Frame = 5 years	Participation Rate <small>(Based on Watershed Profile)</small>		<div style="display: inline-block; border: 1px solid black; padding: 2px 10px; background-color: #ADD8E6;">35%</div> <div style="display: inline-block; width: 20px; height: 20px; background: repeating-linear-gradient(45deg, transparent, transparent 2px, red 2px, red 4px); margin: 0 5px;"></div> <div style="display: inline-block; border: 1px solid black; padding: 2px 10px; background-color: #FFD700;">23%</div>		Calculated Participation Rate <small>(Based on Projected Future Conditions)</small>		<input style="width: 40px;" type="button" value="Next"/>			
Current Conditions			Projected Change			Projected Future Condition				
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres		
								Total	Static	Treated
Baseline	72%	209,016	Baseline	80%	167,213	Baseline	58%	167,213	167,213	0
			Progressive	15%	31,352					
			RMS	5%	10,451					
			Must Total 100%			100%				
Current Conditions			Projected Change			Projected Future Condition				
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres		
								Total	Static	Treated
Progressive	25%	72,575	Progressive	70%	50,803	Progressive	28%	82,155	50,803	31,352
			RMS	30%	21,773					
Current Conditions			Projected Change			Projected Future Condition				
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres		
								Total	Static	Treated
RMS	3%	8,709	RMS	100%	8,709	RMS	14%	40,932	8,709	32,223
Grand Totals	100%	290,300					100%	290,300	226,724	63,576

DOCUMENTATION SECTION

[illegible]

DOCUMENTATION SECTION

PRACTICE FACTOR SHEET Only shaded practices are in this analysis. Modify the formula for each Base, Prog, RMS to enter feet, no. or acres for each practice factor. Please enter appropriate factor for each level of treatment (Baseline, Progressive, & RMS)							
Code	BASE	PROG	RMS	SHORT NOTE <small>TU = Typical Unit Size</small>	Practice Name		
314	20.0%	x 15.0%	x 10.0%	PERCENT of TU	Brush Management (ac.) 314		
378	0	x 1	x 1	NUMBER per TU	Pond (no.) 378		
382	x 2,300	x 3,200	x 3,200	FEET per TU	Fence (ft.) 382		
391	0.0%	10.0%	x 15.0%	PERCENT of TU	Riparian Forest Buffer (ac.) 391		
490	0.0%	10.0%	x 15.0%	PERCENT of TU	Forest Site Preparation (ac.) 490		
511	100.0%	100.0%	x 100.0%	PERCENT of TU	Forage Harvest Management (ac.) 511		
512	x 100.0%	x 90.0%	x 85.0%	PERCENT of TU	Pasture & Hayland Planting (ac.) 512		
528	100.0%	90.0%	x 85.0%	PERCENT of TU	Prescribed Grazing (ac.) 528		
561	10.0%	x 10.0%	x 5.0%	PERCENT of TU	Heavy Use Area Protection (ac.) 561		
578	50	x 50	x 50	FEET per TU	Stream Crossing 578		
580	500	x 500	x 500	FEET per TU	Streambank & Shoreline Protection (ft.) 580		
590	100.0%	90.0%	x 85.0%	PERCENT of TU	Nutrient Management (ac.) 590		
595	100.0%	100.0%	x 100.0%	PERCENT of TU	Pest Management (ac.) 595		
612	10.0%	10.0%	x 15.0%	PERCENT of TU	Tree/Shrub Establishment (ac.) 612		
614	1	x 1	x 1	NUMBER per TU	Watering Facility (no.) 614		
645	100.0%	100.0%	x 100.0%	PERCENT of TU	Upland Wildlife Habitat Management (ac.) 645		
642	1	1	1	NUMBER per TU	Water Well (no.) 642		
328	100.0%	100.0%	100.0%	PERCENT of TU	Conservation Crop Rotation (ac.) 328		
329	100.0%	100.0%	100.0%	PERCENT of TU	Residue Management, No-Till/Strip Till/Direct Seed (ac.) 329		
344	100.0%	100.0%	100.0%	PERCENT of TU	Residue Management, Seasonal (ac.) 344		
346	100.0%	100.0%	100.0%	PERCENT of TU	Residue and Tillage Management, Ridge Till (ac.) 346		
430AA	500	660	660	FEET per TU	Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA		
430DD	500	500	660	FEET per TU	Irrigation Water Conveyance, Pipeline, High-Pressure, Underground, Plastic		
443	100.0%	100.0%	100.0%	PERCENT of TU	Irrigation System, Surface and Subsurface (ac.) 443		

WATERSHED NAME & CODE		CURRENT RIVER - 11010008				LANDUSE ACRES		290,300	
LANDUSE TYPE		PASTURELAND				TYPICAL UNIT SIZE ACRES		15	
ASSESSMENT INFORMATION						ESTIMATED PARTICIPATION		23%	
		CURRENT CONDITIONS	FUTURE CONDITIONS			RESOURCE CONCERNS			
CONSERVATION SYSTEMS BY TREATMENT LEVELS		Total Units	Existing Unchanged Units	New Treatment Units	Total Units	Soil Erosion – Streambank	Water Quality – Excessive Suspended Sediment and	Water Quality – Harmful Levels of Pathogens in Surface Water	Plant Condition – Productivity, Health and Vigor
Baseline System		System Rating ->				0	1	0	3
Total Acreage at Baseline Level		209,016	167,213	0	167,213				
Fence (ft.) 382		32,049,120	25,639,296	0	25,639,296	0	0	0	0
Pasture and Hay Planting (ac.) 512		209,016	167,213	0	167,213	0	2	1	5
Progressive System		System Rating ->				4	4	1	4
Total Acreage at Progressive Level		72,575	50,803	31,352	82,155				
Brush Management (ac.) 314		10,886	7,620	4,703	12,323	1	3	0	3
Fence (ft.) 382		15,482,667	15,645,235	1,881,144	17,526,379	0	0	0	0
Heavy Use Area Protection (ac.) 561		7,258	5,080	3,135	8,215	3	2	2	3
Pasture and Hay Planting (ac.) 512		65,318	73,939	0	73,939	0	2	1	5
Pond (no.) 378		4,838	3,387	2,090	5,477	1	3	-2	2
Stream Crossing (no.) 578		241,917	169,342	104,508	273,850	0	0	0	0
Streambank and Shoreline Protection (ft.) 580		2,419,167	1,693,417	1,045,080	2,738,497	4	3	1	4
Watering Facility (no.) 614		4,838	3,387	2,090	5,477	4	2	1	2
Resource Management System (RMS)		System Rating ->				4	5	2	5
Total Acreage at RMS Level		8,709	8,709	32,223	40,932				
Brush Management (ac.) 314		871	3,048	1,045	4,093	1	3	0	3
Fence (ft.) 382		1,857,920	8,105,176	627,048	8,732,224	0	0	0	0
Forage Harvest Management (ac.) 511		8,709	8,709	32,223	40,932	0	2	1	4
Heavy Use Area Protection (ac.) 561		435	1,524	523	2,047	3	2	2	3
Nutrient Management (ac.) 590		7,403	7,403	27,390	34,792	0	0	1	3
Pasture and Hay Planting (ac.) 512		7,403	34,792	0	34,792	0	2	1	5
Pest Management (ac.) 595		8,709	8,709	32,223	40,932	0	2	0	5
Pond (no.) 378		581	2,032	697	2,729	1	3	-2	2
Prescribed Grazing (ac.) 528		7,403	7,403	27,390	34,792	3	3	1	5
Riparian Forest Buffer (ac.) 391		1,306	1,306	4,833	6,140	4	5	3	4
Stream Crossing (no.) 578		29,030	101,605	34,836	136,441	0	0	0	0
Streambank and Shoreline Protection (ft.) 580		290,300	1,016,050	348,360	1,364,410	4	3	1	4
Tree/Shrub Establishment (ac.) 612		1,306	1,306	4,833	6,140	0	4	3	5
Tree/Shrub Site Preparation (ac.) 490		1,306	1,306	4,833	6,140	0	-1	0	5
Upland Wildlife Habitat Management (ac.) 645		8,709	8,709	32,223	40,932	1	2	0	4
Watering Facility (no.) 614		581	2,032	697	2,729	4	2	1	2

WATERSHED NAME & CODE		CURRENT RIVER - 11010008				LANDUSE ACRES		290,300		
LANDUSE TYPE		PASTURELAND				TYPICAL UNIT SIZE ACRES		15		
CONSERVATION INVESTMENT INFORMATION						ESTIMATED PARTICIPATION		23%		
CONSERVATION SYSTEMS BY TREATMENT LEVELS		FUTURE	USDA INVESTMENT				PRIVATE INVESTMENT			
		New Treatment Units	Installation Cost 50%	Management Cost - 3 yrs 100%	Technical Assistance 20%	Total Present Value Cost	Installation Cost 50%	Annual O & M + Mgt Costs 100%	Total Present Value Cost	
Progressive System Acres Treated		31,352								
Brush Management (ac.) 314		4,703	\$208,548	\$0	\$41,710	\$250,258	\$208,548	\$4,171	\$226,118	
Fence (ft.) 382		1,881,144	\$1,373,235	\$0	\$274,647	\$1,647,882	\$1,373,235	\$137,324	\$1,951,692	
Heavy Use Area Protection (ac.) 561		3,135	\$81,866,760	\$0	\$16,373,352	\$98,240,112	\$81,866,760	\$8,186,676	\$116,352,017	
Pasture and Hay Planting (ac.) 512		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Pond (no.) 378		2,090	\$6,270,480	\$0	\$1,254,096	\$7,524,576	\$6,270,480	\$250,819	\$7,327,022	
Stream Crossing (no.) 578		104,508	\$97,697,736	\$0	\$19,539,547	\$117,237,283	\$97,697,736	\$1,953,955	\$105,928,504	
Streambank and Shoreline Protection (ft.) 580		1,045,080	\$5,700,911	\$0	\$1,140,182	\$6,841,094	\$5,700,911	\$228,036	\$6,661,484	
Watering Facility (no.) 614		2,090	\$949,319	\$0	\$189,864	\$1,139,183	\$949,319	\$37,973	\$1,109,274	
		Subtotal	\$194,066,990	\$0	\$38,813,398	\$232,880,388	\$194,066,990	\$10,798,954	\$239,556,111	
Resource Management System (RMS) Acres Treated		32,223								
Brush Management (ac.) 314		1,045	\$46,344	\$0	\$9,269	\$55,613	\$46,344	\$927	\$50,248	
Fence (ft.) 382		627,048	\$457,745	\$0	\$91,549	\$549,294	\$457,745	\$45,775	\$650,564	
Forage Harvest Management (ac.) 511		32,223	\$128,893	\$0	\$25,779	\$154,672	\$128,893	\$38,668	\$291,777	
Heavy Use Area Protection (ac.) 561		523	\$13,644,460	\$0	\$2,728,892	\$16,373,352	\$13,644,460	\$1,364,446	\$19,392,003	
Nutrient Management (ac.) 590		27,390	\$0	\$1,041,086	\$208,217	\$1,135,830	\$0	\$347,029	\$534,199	
Pasture and Hay Planting (ac.) 512		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Pest Management (ac.) 595		32,223	\$0	\$2,062,936	\$412,587	\$2,250,671	\$0	\$687,645	\$1,058,528	
Pond (no.) 378		697	\$2,090,160	\$0	\$418,032	\$2,508,192	\$2,090,160	\$83,606	\$2,442,341	
Prescribed Grazing (ac.) 528		27,390	\$120,515	\$0	\$24,103	\$144,618	\$120,515	\$0	\$120,515	
Riparian Forest Buffer (ac.) 391		4,833	\$787,860	\$0	\$157,572	\$945,432	\$787,860	\$15,757	\$854,235	
Stream Crossing (no.) 578		34,836	\$32,565,912	\$0	\$6,513,182	\$39,079,094	\$32,565,912	\$651,318	\$35,309,501	
Streambank and Shoreline Protection (ft.) 580		348,360	\$1,900,304	\$0	\$380,061	\$2,280,365	\$1,900,304	\$76,012	\$2,220,495	
Tree/Shrub Establishment (ac.) 612		4,833	\$787,860	\$0	\$157,572	\$945,432	\$787,860	\$0	\$787,860	
Tree/Shrub Site Preparation (ac.) 490		4,833	\$0	\$649,477	\$129,895	\$708,582	\$0	\$216,492	\$333,258	
Upland Wildlife Habitat Management (ac.) 645		32,223	\$0	\$1,450,049	\$290,010	\$1,582,009	\$0	\$483,350	\$744,045	
Watering Facility (no.) 614		697	\$316,440	\$0	\$63,288	\$379,728	\$316,440	\$12,658	\$369,758	
		Subtotal	\$52,846,492	\$5,203,547	\$11,610,008	\$69,092,882	\$52,846,492	\$4,023,683	\$65,159,326	
TOTAL ACRES TREATED / ESTIMATED TREATMENT COSTS		5747.94	\$246,913,483	\$5,203,547	\$50,423,406	\$301,973,270	\$246,913,483	\$14,822,636	\$304,715,438	

Chart Refers To		
Landuse Type	PASTURELAND	
Estimated Participation Rate	23%	

Average PV Costs per Ac		
System	Federal	Private
Prog	\$7,428	\$7,641
RMS	\$2,144	\$2,022

Estimated FTE per Year	100.8
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WATERSHED NAME & CODE		CURRENT RIVER - 11010008						LANDUSE ACRES			290,300		
LANDUSE TYPE		PASTURELAND						TYPICAL UNIT SIZE ACRES			15		
POSSIBLE SOURCES OF FUNDING								ESTIMATED PARTICIPATION			23%		
CONSERVATION SYSTEMS BY TREATMENT LEVELS	FUTURE	USDA INVESTMENT						OTHERS			NOTES/COMMENTS		
	New Treatment Units	CTA	EQIP	WRP	WHIP	CSP	CRP/ CREP	Fed	State	District			
	Progressive System Acres Treated	31,352											
	Brush Management (ac.) 314	4,703	X	X									
	Fence (ft.) 382	1,881,144	X	X									
	Heavy Use Area Protection (ac.) 561	3,135	X	X									
	Pasture and Hay Planting (ac.) 512	0	X	X									
	Pond (no.) 378	2,090	X										
	Stream Crossing (no.) 578	104,508	X	X									
	Streambank and Shoreline Protection (ft.) 580	1,045,080	X	X									
Watering Facility (no.) 614	2,090	X	X										
Resource Management System (RMS) Acres Treated	32,223												
Brush Management (ac.) 314	1,045	X	X										
Fence (ft.) 382	627,048	X	X										
Forage Harvest Management (ac.) 511	32,223	X											
Heavy Use Area Protection (ac.) 561	523	X	X										
Nutrient Management (ac.) 590	27,390	X	X										
Pasture and Hay Planting (ac.) 512	0	X	X										
Pest Management (ac.) 595	32,223	X	X										
Pond (no.) 378	697	X											
Prescribed Grazing (ac.) 528	27,390	X	X										
Riparian Forest Buffer (ac.) 391	4,833	X	X										
Stream Crossing (no.) 578	34,836	X	X										
Streambank and Shoreline Protection (ft.) 580	348,360	X	X										
Tree/Shrub Establishment (ac.) 612	4,833	X	X	X									
Tree/Shrub Site Preparation (ac.) 490	4,833	X	X	X									
Upland Wildlife Habitat Management (ac.) 645	32,223	X	X										
Watering Facility (no.) 614	697	X	X										

WATERSHED NAME & CODE		CURRENT RIVER - 11010008				LANDUSE ACRES		290,300	
LANDUSE TYPE		PASTURELAND				TYPICAL UNIT SIZE ACRES		15	
ASSESSMENT INFORMATION						ESTIMATED PARTICIPATION		23%	
CONSERVATION SYSTEMS BY TREATMENT LEVELS		CURRENT CONDITIONS	FUTURE CONDITIONS			RESOURCE CONCERNS			
		Total Units	Existing Unchanged Units	New Treatment Units	Total Units	Soil Erosion – Streambank	Water Quality – Excessive Suspended Sediment and Toxicity, etc.	Water Quality – Harmful Levels of Pathogens in Surface Water	Plant Condition – Productivity, Health and Vigor
Baseline System		System Rating ->				0	1	0	3
Total Acreage at Baseline Level		209,016	167,213	0	167,213				
Fence (ft.) 382		32,049,120	25,639,296	0	25,639,296	0	0	0	0
Pasture and Hay Planting (ac.) 512		209,016	167,213	0	167,213	0	2	1	5
Progressive System		System Rating ->				4	4	1	4
Total Acreage at Progressive Level		72,575	50,803	31,352	82,155				
Brush Management (ac.) 314		10,886	7,620	4,703	12,323	1	3	0	3
Fence (ft.) 382		15,482,667	15,645,235	1,881,144	17,526,379	0	0	0	0
Heavy Use Area Protection (ac.) 561		7,258	5,080	3,135	8,215	3	2	2	3
Pasture and Hay Planting (ac.) 512		65,318	73,939	0	73,939	0	2	1	5
Pond (no.) 378		4,838	3,387	2,090	5,477	1	3	-2	2
Stream Crossing (no.) 578		241,917	169,342	104,508	273,850	0	0	0	0
Streambank and Shoreline Protection (ft.) 580		2,419,167	1,693,417	1,045,080	2,738,497	4	3	1	4
Watering Facility (no.) 614		4,838	3,387	2,090	5,477	4	2	1	2
Resource Management System (RMS)		System Rating ->				4	5	2	5
Total Acreage at RMS Level		8,709	8,709	32,223	40,932				
Brush Management (ac.) 314		871	3,048	1,045	4,093	1	3	0	3
Fence (ft.) 382		1,857,920	8,105,176	627,048	8,732,224	0	0	0	0
Forage Harvest Management (ac.) 511		8,709	8,709	32,223	40,932	0	2	1	4
Heavy Use Area Protection (ac.) 561		435	1,524	523	2,047	3	2	2	3
Nutrient Management (ac.) 590		7,403	7,403	27,390	34,792	0	0	1	3
Pasture and Hay Planting (ac.) 512		7,403	34,792	0	34,792	0	2	1	5
Pest Management (ac.) 595		8,709	8,709	32,223	40,932	0	2	0	5
Pond (no.) 378		581	2,032	697	2,729	1	3	-2	2
Prescribed Grazing (ac.) 528		7,403	7,403	27,390	34,792	3	3	1	5
Riparian Forest Buffer (ac.) 391		1,306	1,306	4,833	6,140	4	5	3	4
Stream Crossing (no.) 578		29,030	101,605	34,836	136,441	0	0	0	0
Streambank and Shoreline Protection (ft.) 580		290,300	1,016,050	348,360	1,364,410	4	3	1	4
Tree/Shrub Establishment (ac.) 612		1,306	1,306	4,833	6,140	0	4	3	5
Tree/Shrub Site Preparation (ac.) 490		1,306	1,306	4,833	6,140	0	-1	0	5
Upland Wildlife Habitat Management (ac.) 645		8,709	8,709	32,223	40,932	1	2	0	4
Watering Facility (no.) 614		581	2,032	697	2,729	4	2	1	2
CONSERVATION INVESTMENT INFORMATION									
		FUTURE	USDA INVESTMENT				PRIVATE INVESTMENT		
CONSERVATION SYSTEMS BY TREATMENT LEVELS		New Treatment Units	Installation Cost 50%	Management Cost - 3 yrs 100%	Technical Assistance 20%	Total Present Value Cost	Installation Cost 50%	Annual O & M + Mgt Costs 100%	Total Present Value Cost
Progressive System Acres Treated		31352.4							
Brush Management (ac.) 314		4,703	\$208,548	\$0	\$41,710	\$250,258	\$208,548	\$4,171	\$226,118
Fence (ft.) 382		1,881,144	\$1,373,235	\$0	\$274,647	\$1,647,882	\$1,373,235	\$137,324	\$1,951,692
Heavy Use Area Protection (ac.) 561		3,135	\$81,866,760	\$0	\$16,373,352	\$98,240,112	\$81,866,760	\$8,186,676	\$116,352,017
Pasture and Hay Planting (ac.) 512		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pond (no.) 378		2,090	\$6,270,480	\$0	\$1,254,096	\$7,524,576	\$6,270,480	\$250,819	\$7,327,022
Stream Crossing (no.) 578		104,508	\$97,697,736	\$0	\$19,539,547	\$117,237,283	\$97,697,736	\$1,953,955	\$105,928,504
Streambank and Shoreline Protection (ft.) 580		1,045,080	\$5,700,911	\$0	\$1,140,182	\$6,841,094	\$5,700,911	\$228,036	\$6,661,484
Watering Facility (no.) 614		2,090	\$949,319	\$0	\$189,864	\$1,139,183	\$949,319	\$37,973	\$1,109,274
		Subtotal	\$194,066,990	\$0	\$38,813,398	\$232,880,388	\$194,066,990	\$10,798,954	\$239,556,111
Resource Management System (RMS) Acres Treated		32223.3							
Brush Management (ac.) 314		1,045	\$46,344	\$0	\$9,269	\$55,613	\$46,344	\$927	\$50,248
Fence (ft.) 382		627,048	\$457,745	\$0	\$91,549	\$549,294	\$457,745	\$45,775	\$650,564
Forage Harvest Management (ac.) 511		32,223	\$128,893	\$0	\$25,779	\$154,672	\$128,893	\$38,668	\$291,777
Heavy Use Area Protection (ac.) 561		523	\$13,644,460	\$0	\$2,728,892	\$16,373,352	\$13,644,460	\$1,364,446	\$19,392,003
Nutrient Management (ac.) 590		27,390	\$0	\$1,041,086	\$208,217	\$1,135,830	\$0	\$347,029	\$534,199
Pasture and Hay Planting (ac.) 512		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pest Management (ac.) 595		32,223	\$0	\$2,062,936	\$412,587	\$2,250,671	\$0	\$687,645	\$1,058,528
Pond (no.) 378		697	\$2,090,160	\$0	\$418,032	\$2,508,192	\$2,090,160	\$83,606	\$2,442,341
Prescribed Grazing (ac.) 528		27,390	\$120,515	\$0	\$24,103	\$144,618	\$120,515	\$0	\$120,515
Riparian Forest Buffer (ac.) 391		4,833	\$787,860	\$0	\$157,572	\$945,432	\$787,860	\$15,757	\$854,235
Stream Crossing (no.) 578		34,836	\$32,565,912	\$0	\$6,513,182	\$39,079,094	\$32,565,912	\$651,318	\$35,309,501
Streambank and Shoreline Protection (ft.) 580		348,360	\$1,900,304	\$0	\$380,061	\$2,280,365	\$1,900,304	\$76,012	\$2,220,495
Tree/Shrub Establishment (ac.) 612		4,833	\$787,860	\$0	\$157,572	\$945,432	\$787,860	\$0	\$787,860
Tree/Shrub Site Preparation (ac.) 490		4,833	\$0	\$649,477	\$129,895	\$708,582	\$0	\$216,492	\$333,258
Upland Wildlife Habitat Management (ac.) 645		32,223	\$0	\$1,450,049	\$290,010	\$1,582,009	\$0	\$483,350	\$744,045
Watering Facility (no.) 614		697	\$316,440	\$0	\$63,288	\$379,728	\$316,440	\$12,658	\$369,758
		Subtotal	\$52,846,492	\$5,203,547	\$11,610,008	\$69,092,882	\$52,846,492	\$4,023,683	\$65,159,326
TOTAL ACRES TREATED / ESTIMATED TREATMENT COSTS		63575.7	\$246,913,483	\$5,203,547	\$50,423,406	\$301,973,270	\$246,913,483	\$14,822,636	\$304,715,438

Note: Estimates for Matrices are for general planning purposes only and not based on actual funding.

DOCUMENTATION SECTION


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Enter Watershed Variables Below										
Watershed Name Current River			Watershed Code 11010008			Help				
Landuse Type Developed Land - Urban			Landuse Acres 32,900			Interest Rate 6%				
Typical Unit Size (ac) 2			Percent TA of FA 20%			Cost-Share Rate 0%				
Estimated Time Frame = 5 years	Participation Rate <small>(Based on Watershed Profile)</small>		<div style="display: inline-block; border: 1px solid black; padding: 5px; background-color: #ADD8E6;">5%</div> <div style="display: inline-block; width: 20px; height: 20px; background: repeating-linear-gradient(45deg, transparent, transparent 2px, red 2px, red 4px); margin: 0 10px;"></div> <div style="display: inline-block; border: 1px solid black; padding: 5px; background-color: #FFD700;">7%</div>		Calculated Participation Rate <small>(Based on Projected Future Conditions)</small>		Next			
Current Conditions			Projected Change			Projected Future Condition				
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres		
								Total	Static	Treated
Baseline	85%	27,965	Baseline	95%	26,567	Baseline	81%	26,567	26,567	0
			Progressive	5%	1,398					
			RMS		0					
			Must Total 100%			100%				
Current Conditions			Projected Change			Projected Future Condition				
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres		
								Total	Static	Treated
Progressive	14%	4,606	Progressive	80%	3,685	Progressive	15%	5,083	3,685	1,398
			RMS	20%	921					
			Must Total 100%			100%				
Current Conditions			Projected Change			Projected Future Condition				
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres		
								Total	Static	Treated
RMS	1%	329	RMS	100%	329	RMS	4%	1,250	329	921
Grand Totals		100%	32,900				100%	32,900	30,581	2,319

DOCUMENTATION SECTION

[illegible]

DOCUMENTATION SECTION

PRACTICE FACTOR SHEET Only shaded practices are in this analysis. Modify the formula for each Base, Prog, RMS to enter feet, no. or acres for each practice factor. Please enter appropriate factor for each level of treatment (Baseline, Progressive, & RMS)									
Code	BASE		PROG		RMS		SHORT NOTE <small>TU = Typical Unit Size</small>	Practice Name	
342	x	5.0%	x	5.0%	x	5.0%	PERCENT of TU	Critical Area Planting (ac.) 342	
362		500	x	500	x	500	FEET per TU	Diversion (ft.) 362	
410		1		1	x	1	NUMBER per TU	Grade Stabilization Structure (no.) 410	
484		0.0%		15.0%	x	20.0%	PERCENT of TU	Mulching (ac.) 484	
490		5.0%		5.0%	x	5.0%	PERCENT of TU	Forest Site Preparation (ac.) 490	
612		5.0%		5.0%	x	5.0%	PERCENT of TU	Tree/Shrub Establishment (ac.) 612	
562		100.0%		100.0%		100.0%	PERCENT of TU	Recreation Area Improvement (ac.) 562	
568		500		500		500	FEET per TU	Recreation Trail & Walkway (ft.) 568	
328		100.0%		100.0%		100.0%	PERCENT of TU	Conservation Crop Rotation (ac.) 328	
329		100.0%		100.0%		100.0%	PERCENT of TU	Residue Management, No-Till/Strip Till/Direct Seed (ac.) 329	
344		100.0%		100.0%		100.0%	PERCENT of TU	Residue Management, Seasonal (ac.) 344	
346		100.0%		100.0%		100.0%	PERCENT of TU	Residue and Tillage Management, Ridge Till (ac.) 346	
430AA		500		660		660	FEET per TU	Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA	
430DD		500		500		660	FEET per TU	Irrigation Water Conveyance, Pipeline, High-Pressure, Underground, Plastic (ft.) 430DD	
443		100.0%		100.0%		100.0%	PERCENT of TU	Irrigation System, Surface and Subsurface (ac.) 443	
449		100.0%		100.0%		100.0%	PERCENT of TU	Irrigation Water Management (ac.) 449	
464		100.0%		100.0%		100.0%	PERCENT of TU	Irrigation Land Leveling (ac.) 464	
533		1		1		1	NUMBER per TU	Pumping Plant (no.) 533	
554		100.0%		100.0%		100.0%	PERCENT of TU	Drainage Water Management (ac.) 554	
587		3		2		1	NUMBER per TU	Structure for Water Control (no.) 587	
590		100.0%		100.0%		100.0%	PERCENT of TU	Nutrient Management (ac.) 590	
595		100.0%		100.0%		100.0%	PERCENT of TU	Pest Management (ac.) 595	
607		2,640		1,320		1,320	FEET per TU	Surface Drainage, Field Ditch (ft.) 607	
644		50.0%		50.0%		50.0%	PERCENT of TU	Wetland Wildlife Habitat Management (ac.) 644	

[illegible]

WATERSHED NAME & CODE		CURRENT RIVER - 11010008				LANDUSE ACRES		32,900
LANDUSE TYPE		DEVELOPED LAND - URBAN				TYPICAL UNIT SIZE ACRES		2
CONSERVATION INVESTMENT INFORMATION						ESTIMATED PARTICIPATION		7%
CONSERVATION SYSTEMS BY TREATMENT LEVELS	FUTURE	USDA INVESTMENT				PRIVATE INVESTMENT		
	New Treatment Units	Installation Cost 0%	Management Cost - 3 yrs 100%	Technical Assistance 20%	Total Present Value Cost	Installation Cost 100%	Annual O & M + Mgt Costs 100%	Total Present Value Cost
Progressive System Acres Treated	1,398							
Critical Area Planting (ac.) 342	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Diversion (ft.) 362	349,563	\$0	\$0	\$0	\$0	\$601,248	\$12,025	\$651,901

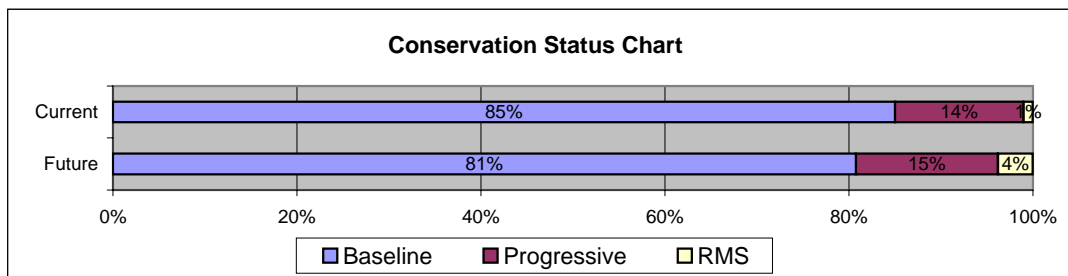


Chart Refers To	
Landuse Type	DEVELOPED LAND - URBAN
Estimated Participation Rate	7%

Average PV Costs per Ac		
System	Federal	Private
Prog	--	\$466
RMS	\$73	\$5,784

Estimated FTE per Year	0.0
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[illegible]

Enter Watershed Variables Below										
Watershed Name Current River			Watershed Code 11010008			Help				
Landuse Type Forestland-Private			Landuse Acres 880,200			Interest Rate 6%				
Typical Unit Size (ac) 60			Percent TA of FA 20%			Cost-Share Rate 50%				
Estimated Time Frame = 5 years	Participation Rate <small>(Based on Watershed Profile)</small>		<div style="display: inline-block; border: 1px solid black; padding: 5px; background-color: #ADD8E6;">15%</div> ↔ COMPARE ↔ <div style="display: inline-block; border: 1px solid black; padding: 5px; background-color: #FFD700;">19%</div>		Calculated Participation Rate <small>(Based on Projected Future Conditions)</small>		Next			
Current Conditions			Projected Change			Projected Future Condition				
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres		
								Total	Static	Treated
Baseline	87%	765,774	Baseline	84%	643,250	Baseline	73%	643,250	643,250	0
			Progressive	15%	114,866					
			RMS	1%	7,658					
Must Total 100%			100%							
Current Conditions			Projected Change			Projected Future Condition				
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres		
								Total	Static	Treated
Progressive	12%	105,624	Progressive	60%	63,374	Progressive	20%	178,241	63,374	114,866
			RMS	40%	42,250					
			Must Total 100%							
Current Conditions			Projected Change			Projected Future Condition				
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres		
								Total	Static	Treated
RMS	1%	8,802	RMS	100%	8,802	RMS	7%	58,709	8,802	49,907
Grand Totals										
100%		880,200				100%		880,200	715,427	164,773

DOCUMENTATION SECTION

[illegible]

DOCUMENTATION SECTION

PRACTICE FACTOR SHEET Only shaded practices are in this analysis. Modify the formula for each Base, Prog, RMS to enter feet, no. or acres for each practice factor. Please enter appropriate factor for each level of treatment (Baseline, Progressive, & RMS)							
Code	BASE	PROG	RMS	SHORT NOTE <small>TU = Typical Unit Size</small>	Practice Name		
338	100.0%	100.0%	x 30.0%	PERCENT of TU	Prescribed Burning (ac.) 338		
382	x 1,000	x 1,000	x 1,000	FEET per TU	Fence (ft.) 382		
409	100.0%	100.0%	x 100.0%	PERCENT of TU	Prescribed Forestry (ac.) 409		
472	x 98.0%	x 98.0%	x 98.0%	PERCENT of TU	Use Exclusion (ac.) 472		
490	10.0%	x 10.0%	x 10.0%	PERCENT of TU	Forest Site Preparation (ac.) 490		
561	10.0%	10.0%	x 10.0%	PERCENT of TU	Heavy Use Area Protection (ac.) 561		
612	10.0%	x 10.0%	x 10.0%	PERCENT of TU	Tree/Shrub Establishment (ac.) 612		
643	10.0%	x 10.0%	x 10.0%	PERCENT of TU	Restoration and Management of Declining Habitats (ac.) 643		
645	0.0%	x 40.0%	x 100.0%	PERCENT of TU	Upland Wildlife Habitat Management (ac.) 645		
655	5.0%	x 5.0%	x 5.0%	PERCENT of TU	Forest Trails & Landings (ac.) 655		
666	10.0%	x 95.0%	x 95.0%	PERCENT of TU	Forest Stand Improvement (ac.) 666		
328	100.0%	100.0%	100.0%	PERCENT of TU	Conservation Crop Rotation (ac.) 328		
329	100.0%	100.0%	100.0%	PERCENT of TU	Residue Management, No-Till/Strip Till/Direct Seed (ac.) 329		
344	100.0%	100.0%	100.0%	PERCENT of TU	Residue Management, Seasonal (ac.) 344		
346	100.0%	100.0%	100.0%	PERCENT of TU	Residue and Tillage Management, Ridge Till (ac.) 346		
430AA	500	660	660	FEET per TU	Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA		
430DD	500	500	660	FEET per TU	Irrigation Water Conveyance, Pipeline, High-Pressure, Underground, Plastic (ft.) 430DD		
443	100.0%	100.0%	100.0%	PERCENT of TU	Irrigation System, Surface and Subsurface (ac.) 443		
449	100.0%	100.0%	100.0%	PERCENT of TU	Irrigation Water Management (ac.) 449		
464	100.0%	100.0%	100.0%	PERCENT of TU	Irrigation Land Leveling (ac.) 464		
533	1	1	1	NUMBER per TU	Pumping Plant (no.) 533		
554	100.0%	100.0%	100.0%	PERCENT of TU	Drainage Water Management (ac.) 554		
587	3	2	1	NUMBER per TU	Structure for Water Control (no.) 587		
590	100.0%	100.0%	100.0%	PERCENT of TU	Nutrient Management (ac.) 590		

WATERSHED NAME & CODE		CURRENT RIVER - 11010008				LANDUSE ACRES		880,200	
LANDUSE TYPE		FORESTLAND-PRIVATE				TYPICAL UNIT SIZE ACRES		60	
ASSESSMENT INFORMATION						ESTIMATED PARTICIPATION		19%	
CONSERVATION SYSTEMS BY TREATMENT LEVELS		CURRENT CONDITIONS	FUTURE CONDITIONS			RESOURCE CONCERNS			
		Total Units	Existing Unchanged Units	New Treatment Units	Total Units	Soil Erosion – Road, Roadsides and Construction Sites	Plant Condition – Productivity, Health and Vigor	Plant Condition – Wildfire Hazard	Fish and Wildlife – T & E Species: Declining Species, Species of
Baseline System		System Rating ->				1	2	1	0
Total Acreage at Baseline Level		765,774	643,250	0	643,250				
Fence (ft.) 382		12,762,900	10,720,836	0	10,720,836	0	0	0	0
Use Exclusion (ac.) 472		750,459	630,385	0	630,385	2	4	3	1
Progressive System		System Rating ->				1	5	4	4
Total Acreage at Progressive Level		105,624	63,374	114,866	178,241				
Fence (ft.) 382		1,760,400	2,970,675	0	2,970,675	0	0	0	0
Forest Stand Improvement (ac.) 666		100,343	60,206	109,123	169,328	0	5	3	0
Forest Trails and Landings (ac.) 655		5,281	3,169	5,743	8,912	0	2	5	0
Restoration and Management of Declining Habitats (ac.) 643		10,562	6,337	11,487	17,824	0	4	0	5
Tree/Shrub Establishment (ac.) 612		10,562	6,337	11,487	17,824	2	5	0	2
Tree/Shrub Site Preparation (ac.) 490		10,562	6,337	11,487	17,824	0	5	4	0
Upland Wildlife Habitat Management (ac.) 645		42,250	25,350	45,946	71,296	0	4	0	4
Use Exclusion (ac.) 472		103,512	174,676	0	174,676	2	4	3	1
Resource Management System (RMS)		System Rating ->				2	5	5	4
Total Acreage at RMS Level		8,802	8,802	49,907	58,709				
Fence (ft.) 382		146,700	978,489	0	978,489	0	0	0	0
Forest Stand Improvement (ac.) 666		8,362	48,499	7,275	55,774	0	5	3	0
Forest Trails and Landings (ac.) 655		440	2,553	383	2,935	0	2	5	0
Heavy Use Area Protection (ac.) 561		880	880	4,991	5,871	3	3	0	0
Prescribed Burning (ac.) 338		2,641	2,641	14,972	17,613	0	5	5	1
Prescribed Forestry (ac.) 409		8,802	8,802	49,907	58,709	1	5	5	4
Restoration and Management of Declining Habitats (ac.) 643		880	5,105	766	5,871	0	4	0	5
Tree/Shrub Establishment (ac.) 612		880	5,105	766	5,871	2	5	0	2
Tree/Shrub Site Preparation (ac.) 490		880	5,105	766	5,871	0	5	4	0
Upland Wildlife Habitat Management (ac.) 645		8,802	25,702	33,008	58,709	0	4	0	4
Use Exclusion (ac.) 472		8,626	57,535	0	57,535	2	4	3	1

WATERSHED NAME & CODE		CURRENT RIVER - 11010008				LANDUSE ACRES		880,200	
LANDUSE TYPE		FORESTLAND-PRIVATE				TYPICAL UNIT SIZE ACRES		60	
CONSERVATION INVESTMENT INFORMATION						ESTIMATED PARTICIPATION		19%	
CONSERVATION SYSTEMS BY TREATMENT LEVELS		FUTURE	USDA INVESTMENT				PRIVATE INVESTMENT		
		New Treatment Units	Installation Cost 50%	Management Cost - 3 yrs 100%	Technical Assistance 20%	Total Present Value Cost	Installation Cost 50%	Annual O & M + Mgt Costs 100%	Total Present Value Cost
Progressive System Acres Treated		114,866							
Fence (ft.) 382		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Forest Stand Improvement (ac.) 666		109,123	\$4,884,882	\$0	\$976,976	\$5,861,858	\$4,884,882	\$97,698	\$5,296,420
Forest Trails and Landings (ac.) 655		5,743	\$3,421,660	\$0	\$684,332	\$4,105,992	\$3,421,660	\$136,866	\$3,998,191
Restoration and Management of Declining Habitats (ac.) 643		11,487	\$143,583	\$0	\$28,717	\$172,299	\$143,583	\$5,743	\$167,776
Tree/Shrub Establishment (ac.) 612		11,487	\$1,872,317	\$0	\$374,463	\$2,246,781	\$1,872,317	\$0	\$1,872,317
Tree/Shrub Site Preparation (ac.) 490		11,487	\$0	\$1,543,456	\$308,691	\$1,683,916	\$0	\$514,485	\$791,974
Upland Wildlife Habitat Management (ac.) 645		45,946	\$0	\$2,067,590	\$413,518	\$2,255,749	\$0	\$689,197	\$1,060,916
Use Exclusion (ac.) 472		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Subtotal	\$10,322,442	\$3,611,046	\$2,786,698	\$16,326,596	\$10,322,442	\$1,443,989	\$13,187,594
Resource Management System (RMS) Acres Treated		49,907							
Fence (ft.) 382		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Forest Stand Improvement (ac.) 666		7,275	\$325,659	\$0	\$65,132	\$390,791	\$325,659	\$6,513	\$353,095
Forest Trails and Landings (ac.) 655		383	\$228,111	\$0	\$45,622	\$273,733	\$228,111	\$9,124	\$266,546
Heavy Use Area Protection (ac.) 561		4,991	\$130,317,048	\$0	\$26,063,410	\$156,380,458	\$130,317,048	\$13,031,705	\$185,211,329
Prescribed Burning (ac.) 338		14,972	\$132,055	\$0	\$26,411	\$158,466	\$132,055	\$0	\$132,055
Prescribed Forestry (ac.) 409		49,907	\$1,247,684	\$0	\$249,537	\$1,497,220	\$1,247,684	\$0	\$1,247,684
Restoration and Management of Declining Habitats (ac.) 643		766	\$9,572	\$0	\$1,914	\$11,487	\$9,572	\$383	\$11,185
Tree/Shrub Establishment (ac.) 612		766	\$124,821	\$0	\$24,964	\$149,785	\$124,821	\$0	\$124,821
Tree/Shrub Site Preparation (ac.) 490		766	\$0	\$102,897	\$20,579	\$112,261	\$0	\$34,299	\$52,798
Upland Wildlife Habitat Management (ac.) 645		33,008	\$0	\$1,485,338	\$297,068	\$1,620,509	\$0	\$495,113	\$762,152
Use Exclusion (ac.) 472		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Subtotal	\$132,384,949	\$1,588,235	\$26,794,637	\$160,594,709	\$132,384,949	\$13,577,137	\$188,161,665
TOTAL ACRES TREATED / ESTIMATED TREATMENT COSTS		0	\$142,707,391	\$5,199,280	\$29,581,334	\$176,921,305	\$142,707,391	\$15,021,126	\$201,349,259

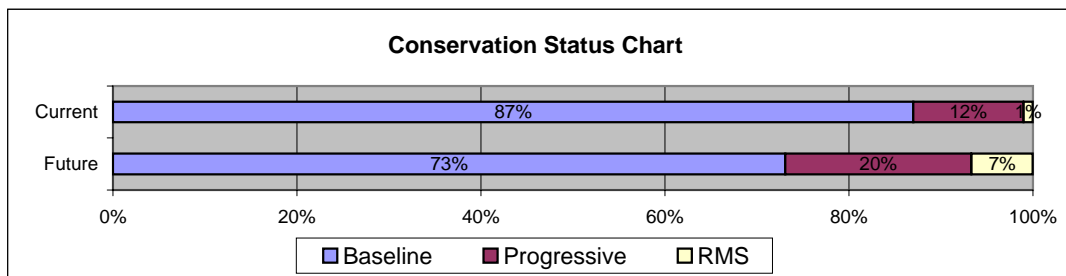


Chart Refers To	
Landuse Type	FORESTLAND-PRIVATE
Estimated Participation Rate	19%

Average PV Costs per Ac		
System	Federal	Private
Prog	\$142	\$115
RMS	\$3,218	\$3,770

Estimated FTE per Year	59.2
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WATERSHED NAME & CODE		CURRENT RIVER - 11010008						LANDUSE ACRES			880,200		
LANDUSE TYPE		FORESTLAND-PRIVATE						TYPICAL UNIT SIZE ACRES			60		
POSSIBLE SOURCES OF FUNDING								ESTIMATED PARTICIPATION			19%		
CONSERVATION SYSTEMS BY TREATMENT LEVELS	FUTURE	USDA INVESTMENT						OTHERS			NOTES/COMMENTS		
	New Treatment Units	CTA	EQIP	WRP	WHIP	CSP	CRP/ CREP	Fed	State	District			
	Progressive System Acres Treated	114,866											
	Fence (ft.) 382	0	X	X									
	Forest Stand Improvement (ac.) 666	109,123	X	X									
	Forest Trails and Landings (ac.) 655	5,743	X										
	Restoration and Management of Declining Habitats (ac.) 643	11,487	X	X	X								
	Tree/Shrub Establishment (ac.) 612	11,487	X	X	X								
	Tree/Shrub Site Preparation (ac.) 490	11,487	X	X	X								
	Upland Wildlife Habitat Management (ac.) 645	45,946	X	X									
Use Exclusion (ac.) 472	0	X	X	X									
Resource Management System (RMS) Acres Treated	49,907												
Fence (ft.) 382	0	X	X										
Forest Stand Improvement (ac.) 666	7,275	X	X										
Forest Trails and Landings (ac.) 655	383	X											
Heavy Use Area Protection (ac.) 561	4,991	X	X										
Prescribed Burning (ac.) 338	14,972	X	X										
Prescribed Forestry (ac.) 409	49,907	X	X										
Restoration and Management of Declining Habitats (ac.) 643	766	X	X	X									
Tree/Shrub Establishment (ac.) 612	766	X	X	X									
Tree/Shrub Site Preparation (ac.) 490	766	X	X	X									
Upland Wildlife Habitat Management (ac.) 645	33,008	X	X										
Use Exclusion (ac.) 472	0	X	X	X									

DOCUMENTATION SECTION

[illegible]

Enter Watershed Variables Below																		
Watershed Name <input style="width: 150px;" type="text" value="Current River"/>			Watershed Code <input style="width: 100px;" type="text" value="11010008"/>			<input style="width: 40px;" type="button" value="Help"/>												
Landuse Type <input style="width: 150px;" type="text" value="Non-Cultivated Crop"/>			Landuse Acres <input style="width: 80px;" type="text" value="26,800"/>			Interest Rate <input style="width: 80px;" type="text" value="6%"/>												
Typical Unit Size (ac) <input style="width: 100px;" type="text" value="12"/>			Percent TA of FA <input style="width: 80px;" type="text" value="20%"/>			Cost-Share Rate <input style="width: 80px;" type="text" value="50%"/>												
Estimated Time Frame = 5 years	Participation Rate <small>(Based on Watershed Profile)</small>		<div style="display: inline-block; border: 1px solid black; padding: 2px 10px; background-color: #ADD8E6;">35%</div> <div style="display: inline-block; width: 20px; height: 20px; background: linear-gradient(to top right, transparent 49%, #FF0000 49% 51%, #FF0000 51% 53%, transparent 53%); transform: rotate(45deg); margin: 0 5px;"></div> <div style="display: inline-block; border: 1px solid black; padding: 2px 10px; background-color: #FFD700;">29%</div>		Calculated Participation Rate <small>(Based on Projected Future Conditions)</small>		<input style="width: 40px;" type="button" value="Next"/>											
Current Conditions			Projected Change			Projected Future Condition												
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres										
								Total	Static	Treated								
Baseline	70%	18,760	Baseline	75%	14,070	Baseline	53%	14,070	14,070	0								
			Progressive	20%	3,752													
			RMS	5%	938													
			<small>Must Total 100%</small>			<small>100%</small>												
Current Conditions			Projected Change			Projected Future Condition												
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres										
								Total	Static	Treated								
Progressive	25%	6,700	Progressive	60%	4,020	Progressive	29%	7,772	4,020	3,752								
			RMS	40%	2,680													
											<small>Must Total 100%</small>			<small>100%</small>				
Current Conditions			Projected Change			Projected Future Condition												
System	Percent	Acres	System	Percent	Acres	System	Percent	Acres										
								Total	Static	Treated								
RMS	5%	1,340	RMS	100%	1,340	RMS	19%	4,958	1,340	3,618								
											<small>Must Total 100%</small>			<small>100%</small>				
											<small>Must Total 100%</small>			<small>100%</small>				
Grand Totals		100%	26,800				100%	26,800	19,430	7,370								

If you have added or changed any of your Resource Concerns or Practices
Press "Recalc" to repopulate the Default CPPE numbers.
This will erase any values you might have entered for a concern.

DOCUMENTATION SECTION

PRACTICE FACTOR SHEET Only shaded practices are in this analysis. Modify the formula for each Base, Prog, RMS to enter feet, no. or acres for each practice factor. Please enter appropriate factor for each level of treatment (Baseline, Progressive, & RMS)								
<div style="border: 1px solid black; padding: 2px; display: inline-block;">Back</div>								<div style="border: 1px solid black; padding: 2px; display: inline-block;">Next</div>
Code	BASE	PROG	RMS	SHORT NOTE <small>TU = Typical Unit Size</small>	Practice Name			<div style="border: 1px solid black; padding: 2px; display: inline-block;">Help</div>
314	x 20.0%	x 10.0%	x 5.0%	PERCENT of TU	Brush Management (ac.) 314			
382	x 2,300	x 2,300	x 2,300	FEET per TU	Fence (ft.) 382			
472	x 100.0%	x 100.0%	x 100.0%	PERCENT of TU	Use Exclusion (ac.) 472			
511	100.0%	x 100.0%	x 100.0%	PERCENT of TU	Forage Harvest Management (ac.) 511			
512	x 100.0%	x 100.0%	x 100.0%	PERCENT of TU	Pasture & Hayland Planting (ac.) 512			
590	100.0%	100.0%	x 100.0%	PERCENT of TU	Nutrient Management (ac.) 590			
595	100.0%	100.0%	x 100.0%	PERCENT of TU	Pest Management (ac.) 595			
645	100.0%	x 100.0%	x 100.0%	PERCENT of TU	Upland Wildlife Habitat Management (ac.) 645			
328	100.0%	100.0%	100.0%	PERCENT of TU	Conservation Crop Rotation (ac.) 328			
329	100.0%	100.0%	100.0%	PERCENT of TU	Residue Management, No-Till/Strip Till/Direct Seed (ac.) 329			
344	100.0%	100.0%	100.0%	PERCENT of TU	Residue Management, Seasonal (ac.) 344			
346	100.0%	100.0%	100.0%	PERCENT of TU	Residue and Tillage Management, Ridge Till (ac.) 346			
430AA	500	660	660	FEET per TU	Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA			
430DD	500	500	660	FEET per TU	Irrigation Water Conveyance, Pipeline, High-Pressure, Underground, Plastic (ft.) 430DD			
443	100.0%	100.0%	100.0%	PERCENT of TU	Irrigation System, Surface and Subsurface (ac.) 443			
449	100.0%	100.0%	100.0%	PERCENT of TU	Irrigation Water Management (ac.) 449			
464	100.0%	100.0%	100.0%	PERCENT of TU	Irrigation Land Leveling (ac.) 464			
533	1	1	1	NUMBER per TU	Pumping Plant (no.) 533			
554	100.0%	100.0%	100.0%	PERCENT of TU	Drainage Water Management (ac.) 554			
587	3	2	1	NUMBER per TU	Structure for Water Control (no.) 587			
607	2,640	1,320	1,320	FEET per TU	Surface Drainage, Field Ditch (ft.) 607			
644	50.0%	50.0%	50.0%	PERCENT of TU	Wetland Wildlife Habitat Management (ac.) 644			
659	10.0%	10.0%	10.0%	PERCENT of TU	Wetland Enhancement (ac.) 659			
311	30.0%	30.0%	30.0%	PERCENT of TU	Alley Cropping (ac.) 311			

WATERSHED NAME & CODE		CURRENT RIVER - 11010008			LANDUSE ACRES		26,800		
LANDUSE TYPE		NON-CULTIVATED CROP			TYPICAL UNIT SIZE ACRES		12		
ASSESSMENT INFORMATION					ESTIMATED PARTICIPATION		29%		
		CURRENT CONDITIONS	FUTURE CONDITIONS			RESOURCE CONCERNS			
CONSERVATION SYSTEMS BY TREATMENT LEVELS		Total Units	Existing Unchanged Units	New Treatment Units	Total Units	Water Quantity – Inefficient Water Use on Nonirrigated Land	Plant Condition – Productivity, Health and Vigor	Plant Condition – Noxious and Invasive Plants	Domestic Animals – Inadequate Quantities and Quality of Feed
Baseline System		System Rating ->				2	4	4	4
Total Acreage at Baseline Level		18,760	14,070	0	14,070				
Brush Management (ac.) 314		3,752	2,814	0	2,814	2	3	4	4
Fence (ft.) 382		3,595,667	2,696,750	0	2,696,750	0	0	0	0
Pasture and Hay Planting (ac.) 512		18,760	14,070	0	14,070	2	5	4	5
Use Exclusion (ac.) 472		18,760	14,070	0	14,070	3	4	4	4
Progressive System		System Rating ->				2	5	4	5
Total Acreage at Progressive Level		6,700	4,020	3,752	7,772				
Brush Management (ac.) 314		670	777	0	777	2	3	4	4
Fence (ft.) 382		1,284,167	1,489,633	0	1,489,633	0	0	0	0
Forage Harvest Management (ac.) 511		6,700	4,020	3,752	7,772	1	4	4	4
Pasture and Hay Planting (ac.) 512		6,700	7,772	0	7,772	2	5	4	5
Upland Wildlife Habitat Management (ac.) 645		6,700	4,020	3,752	7,772	0	4	4	2
Use Exclusion (ac.) 472		6,700	7,772	0	7,772	3	4	4	4
Resource Management System (RMS)		System Rating ->				3	5	5	5
Total Acreage at RMS Level		1,340	1,340	3,618	4,958				
Brush Management (ac.) 314		67	248	0	248	2	3	4	4
Fence (ft.) 382		256,833	950,283	0	950,283	0	0	0	0
Forage Harvest Management (ac.) 511		1,340	4,020	938	4,958	1	4	4	4
Nutrient Management (ac.) 590		1,340	1,340	3,618	4,958	0	3	0	4
Pasture and Hay Planting (ac.) 512		1,340	4,958	0	4,958	2	5	4	5
Pest Management (ac.) 595		1,340	1,340	3,618	4,958	1	5	5	4
Upland Wildlife Habitat Management (ac.) 645		1,340	4,020	938	4,958	0	4	4	2
Use Exclusion (ac.) 472		1,340	4,958	0	4,958	3	4	4	4

WATERSHED NAME & CODE		CURRENT RIVER - 11010008				LANDUSE ACRES		26,800	
LANDUSE TYPE		NON-CULTIVATED CROP				TYPICAL UNIT SIZE ACRES		12	
CONSERVATION INVESTMENT INFORMATION						ESTIMATED PARTICIPATION		29%	
CONSERVATION SYSTEMS BY TREATMENT LEVELS		FUTURE	USDA INVESTMENT				PRIVATE INVESTMENT		
		New Treatment Units	Installation Cost 50%	Management Cost - 3 yrs 100%	Technical Assistance 20%	Total Present Value Cost	Installation Cost 50%	Annual O & M + Mgt Costs 100%	Total Present Value Cost
Progressive System Acres Treated		3,752							
Brush Management (ac.) 314		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fence (ft.) 382		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Forage Harvest Management (ac.) 511		3,752	\$15,008	\$0	\$3,002	\$18,010	\$15,008	\$4,502	\$33,974
Pasture and Hay Planting (ac.) 512		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Upland Wildlife Habitat Management (ac.) 645		3,752	\$0	\$168,840	\$33,768	\$184,205	\$0	\$56,280	\$86,635
Use Exclusion (ac.) 472		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

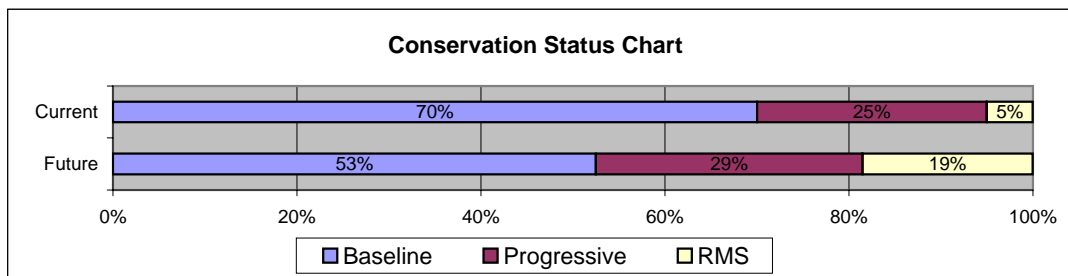


Chart Refers To	
Landuse Type	NON-CULTIVATED CROP
Estimated Participation Rate	29%

Average PV Costs per Ac		
System	Federal	Private
Prog	\$54	\$32
RMS	\$125	\$61

Estimated FTE per Year	0.2
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WATERSHED NAME & CODE		CURRENT RIVER - 11010008						LANDUSE ACRES			26,800	
LANDUSE TYPE		NON-CULTIVATED CROP						TYPICAL UNIT SIZE ACRES			12	
POSSIBLE SOURCES OF FUNDING								ESTIMATED PARTICIPATION			29%	
CONSERVATION SYSTEMS BY TREATMENT LEVELS	FUTURE	USDA INVESTMENT						OTHERS			NOTES/COMMENTS	
	New Treatment Units	CTA	EQIP	WRP	WHIP	CSP	CRP/ CREP	Fed	State	District		
	Progressive System Acres Treated											
	Brush Management (ac.) 314	0	X	X								
	Fence (ft.) 382	0	X	X								
	Forage Harvest Management (ac.) 511	3,752	X									
	Pasture and Hay Planting (ac.) 512	0	X	X								
	Upland Wildlife Habitat Management (ac.) 645	3,752	X	X								
	Use Exclusion (ac.) 472	0	X	X	X							
Resource Management System (RMS) Acres Treated												
Brush Management (ac.) 314	0	X	X									
Fence (ft.) 382	0	X	X									
Forage Harvest Management (ac.) 511	938	X										
Nutrient Management (ac.) 590	3,618	X	X									
Pasture and Hay Planting (ac.) 512	0	X	X									
Pest Management (ac.) 595	3,618	X	X									
Upland Wildlife Habitat Management (ac.) 645	938	X	X									
Use Exclusion (ac.) 472	0	X	X	X								

WATERSHED NAME & CODE		CURRENT RIVER - 11010008				LANDUSE ACRES		26,800	
LANDUSE TYPE		NON-CULTIVATED CROP				TYPICAL UNIT SIZE ACRES		12	
ASSESSMENT INFORMATION						ESTIMATED PARTICIPATION		29%	
CONSERVATION SYSTEMS BY TREATMENT LEVELS		CURRENT CONDITIONS	FUTURE CONDITIONS			RESOURCE CONCERNS			
		Total Units	Existing Unchanged Units	New Treatment Units	Total Units	Water Quantity – Inefficient Water Use on Nonirrigated Land	Plant Condition – Productivity, Health and Vigor	Plant Condition – Noxious and Invasive Plants	Domestic Animals – Inadequate Quantities and Quality of Feed and Forage
Baseline System		System Rating ->				2	4	4	4
Total Acreage at Baseline Level		18,760	14,070	0	14,070				
Brush Management (ac.) 314		3,752	2,814	0	2,814	2	3	4	4
Fence (ft.) 382		3,595,667	2,696,750	0	2,696,750	0	0	0	0
Pasture and Hay Planting (ac.) 512		18,760	14,070	0	14,070	2	5	4	5
Use Exclusion (ac.) 472		18,760	14,070	0	14,070	3	4	4	4
Progressive System		System Rating ->				2	5	4	5
Total Acreage at Progressive Level		6,700	4,020	3,752	7,772				
Brush Management (ac.) 314		670	777	0	777	2	3	4	4
Fence (ft.) 382		1,284,167	1,489,633	0	1,489,633	0	0	0	0
Forage Harvest Management (ac.) 511		6,700	4,020	3,752	7,772	1	4	4	4
Pasture and Hay Planting (ac.) 512		6,700	7,772	0	7,772	2	5	4	5
Upland Wildlife Habitat Management (ac.) 645		6,700	4,020	3,752	7,772	0	4	4	2
Use Exclusion (ac.) 472		6,700	7,772	0	7,772	3	4	4	4
Resource Management System (RMS)		System Rating ->				3	5	5	5
Total Acreage at RMS Level		1,340	1,340	3,618	4,958				
Brush Management (ac.) 314		67	248	0	248	2	3	4	4
Fence (ft.) 382		256,833	950,283	0	950,283	0	0	0	0
Forage Harvest Management (ac.) 511		1,340	4,020	938	4,958	1	4	4	4
Nutrient Management (ac.) 590		1,340	1,340	3,618	4,958	0	3	0	4
Pasture and Hay Planting (ac.) 512		1,340	4,958	0	4,958	2	5	4	5
Pest Management (ac.) 595		1,340	1,340	3,618	4,958	1	5	5	4
Upland Wildlife Habitat Management (ac.) 645		1,340	4,020	938	4,958	0	4	4	2
Use Exclusion (ac.) 472		1,340	4,958	0	4,958	3	4	4	4
CONSERVATION INVESTMENT INFORMATION									
		FUTURE	USDA INVESTMENT				PRIVATE INVESTMENT		
CONSERVATION SYSTEMS BY TREATMENT LEVELS		New Treatment Units	Installation Cost 50%	Management Cost - 3 yrs 100%	Technical Assistance 20%	Total Present Value Cost	Installation Cost 50%	Annual O & M + Mgt Costs 100%	Total Present Value Cost
Progressive System Acres Treated		3752							
Brush Management (ac.) 314		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fence (ft.) 382		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Forage Harvest Management (ac.) 511		3,752	\$15,008	\$0	\$3,002	\$18,010	\$15,008	\$4,502	\$33,974
Pasture and Hay Planting (ac.) 512		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Upland Wildlife Habitat Management (ac.) 645		3,752	\$0	\$168,840	\$33,768	\$184,205	\$0	\$56,280	\$86,635
Use Exclusion (ac.) 472		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Note: Estimates for Matrices are for general planning purposes only and not based on actual funding.

DOCUMENTATION SECTION

[illegible]

DOCUMENTATION SECTION

PRACTICE FACTOR SHEET Only shaded practices are in this analysis. Modify the formula for each Base, Prog, RMS to enter feet, no. or acres for each practice factor. Please enter appropriate factor for each level of treatment (Baseline, Progressive, & RMS)											
<div style="border: 1px solid black; padding: 2px; display: inline-block;">Back</div>										<div style="border: 1px solid black; padding: 2px; display: inline-block;">Next</div>	
Code	<u>BASE</u>		<u>PROG</u>		<u>RMS</u>		<u>SHORT NOTE</u> <i>TU = Typical Unit Size</i>	<u>Practice Name</u> <div style="float: right; border: 1px solid black; padding: 2px; font-size: small;">Help</div>			
314	x	20.0%	x	10.0%	x	5.0%	PERCENT of TU	Brush Management (ac.) 314			
382	x	2,300	x	2,300	x	2,300	FEET per TU	Fence (ft.) 382			
472	x	100.0%	x	100.0%	x	100.0%	PERCENT of TU	Use Exclusion (ac.) 472			
511		100.0%	x	100.0%	x	100.0%	PERCENT of TU	Forage Harvest Management (ac.) 511			
512	x	100.0%	x	100.0%	x	100.0%	PERCENT of TU	Pasture & Hayland Planting (ac.) 512			
590		100.0%		100.0%	x	100.0%	PERCENT of TU	Nutrient Management (ac.) 590			
595		100.0%		100.0%	x	100.0%	PERCENT of TU	Pest Management (ac.) 595			
645		100.0%	x	100.0%	x	100.0%	PERCENT of TU	Upland Wildlife Habitat Management (ac.) 645			
328		100.0%		100.0%		100.0%	PERCENT of TU	Conservation Crop Rotation (ac.) 328			
329		100.0%		100.0%		100.0%	PERCENT of TU	Residue Management, No-Till/Strip Till/Direct Seed (ac.) 329			
344		100.0%		100.0%		100.0%	PERCENT of TU	Residue Management, Seasonal (ac.) 344			
346		100.0%		100.0%		100.0%	PERCENT of TU	Residue and Tillage Management, Ridge Till (ac.) 346			
430AA		500		660		660	FEET per TU	Irrigation Water Conveyance, Pipeline, Aluminum Tubing (ft.) 430AA			
430DD		500		500		660	FEET per TU	Irrigation Water Conveyance, Pipeline, High-Pressure, Underground, Plastic (ft.) 430DD			
443		100.0%		100.0%		100.0%	PERCENT of TU	Irrigation System, Surface and Subsurface (ac.) 443			
449		100.0%		100.0%		100.0%	PERCENT of TU	Irrigation Water Management (ac.) 449			
464		100.0%		100.0%		100.0%	PERCENT of TU	Irrigation Land Leveling (ac.) 464			
533		1		1		1	NUMBER per TU	Pumping Plant (no.) 533			
554		100.0%		100.0%		100.0%	PERCENT of TU	Drainage Water Management (ac.) 554			
587		3		2		1	NUMBER per TU	Structure for Water Control (no.) 587			
607		2,640		1,320		1,320	FEET per TU	Surface Drainage, Field Ditch (ft.) 607			
644		50.0%		50.0%		50.0%	PERCENT of TU	Wetland Wildlife Habitat Management (ac.) 644			
659		10.0%		10.0%		10.0%	PERCENT of TU	Wetland Enhancement (ac.) 659			
311		30.0%		30.0%		30.0%	PERCENT of TU	Alley Cropping (ac.) 311			

WATERSHED NAME & CODE		CURRENT RIVER - 11010008			LANDUSE ACRES		26,800		
LANDUSE TYPE		NON-CULTIVATED CROP			TYPICAL UNIT SIZE ACRES		12		
ASSESSMENT INFORMATION					ESTIMATED PARTICIPATION		29%		
		CURRENT CONDITIONS	FUTURE CONDITIONS			RESOURCE CONCERNS			
CONSERVATION SYSTEMS BY TREATMENT LEVELS		Total Units	Existing Unchanged Units	New Treatment Units	Total Units	Water Quantity – Inefficient Water Use on Nonirrigated Land	Plant Condition – Productivity, Health and Vigor	Plant Condition – Noxious and Invasive Plants	Domestic Animals – Inadequate Quantities and Quality of Feed
Baseline System		System Rating ->				2	4	4	4
Total Acreage at Baseline Level		18,760	14,070	0	14,070				
Brush Management (ac.) 314		3,752	2,814	0	2,814	2	3	4	4
Fence (ft.) 382		3,595,667	2,696,750	0	2,696,750	0	0	0	0
Pasture and Hay Planting (ac.) 512		18,760	14,070	0	14,070	2	5	4	5
Use Exclusion (ac.) 472		18,760	14,070	0	14,070	3	4	4	4
Progressive System		System Rating ->				2	5	4	5
Total Acreage at Progressive Level		6,700	4,020	3,752	7,772				
Brush Management (ac.) 314		670	777	0	777	2	3	4	4
Fence (ft.) 382		1,284,167	1,489,633	0	1,489,633	0	0	0	0
Forage Harvest Management (ac.) 511		6,700	4,020	3,752	7,772	1	4	4	4
Pasture and Hay Planting (ac.) 512		6,700	7,772	0	7,772	2	5	4	5
Upland Wildlife Habitat Management (ac.) 645		6,700	4,020	3,752	7,772	0	4	4	2
Use Exclusion (ac.) 472		6,700	7,772	0	7,772	3	4	4	4
Resource Management System (RMS)		System Rating ->				3	5	5	5
Total Acreage at RMS Level		1,340	1,340	3,618	4,958				
Brush Management (ac.) 314		67	248	0	248	2	3	4	4
Fence (ft.) 382		256,833	950,283	0	950,283	0	0	0	0
Forage Harvest Management (ac.) 511		1,340	4,020	938	4,958	1	4	4	4
Nutrient Management (ac.) 590		1,340	1,340	3,618	4,958	0	3	0	4
Pasture and Hay Planting (ac.) 512		1,340	4,958	0	4,958	2	5	4	5
Pest Management (ac.) 595		1,340	1,340	3,618	4,958	1	5	5	4
Upland Wildlife Habitat Management (ac.) 645		1,340	4,020	938	4,958	0	4	4	2
Use Exclusion (ac.) 472		1,340	4,958	0	4,958	3	4	4	4

[illegible]

Chart Refers To		
Landuse Type	NON-CULTIVATED CROP	
Estimated Participation Rate	29%	

Average PV Costs per Ac		
System	Federal	Private
Prog	\$54	\$32
RMS	\$125	\$61

Estimated FTE per Year	0.2
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WATERSHED NAME & CODE		CURRENT RIVER - 11010008						LANDUSE ACRES			26,800	
LANDUSE TYPE		NON-CULTIVATED CROP						TYPICAL UNIT SIZE ACRES			12	
POSSIBLE SOURCES OF FUNDING								ESTIMATED PARTICIPATION			29%	
CONSERVATION SYSTEMS BY TREATMENT LEVELS	FUTURE	USDA INVESTMENT						OTHERS			NOTES/COMMENTS	
	New Treatment Units	CTA	EQIP	WRP	WHIP	CSP	CRP/ CREP	Fed	State	District		
	Progressive System Acres Treated											
	Brush Management (ac.) 314	0	X	X								
	Fence (ft.) 382	0	X	X								
	Forage Harvest Management (ac.) 511	3,752	X									
	Pasture and Hay Planting (ac.) 512	0	X	X								
	Upland Wildlife Habitat Management (ac.) 645	3,752	X	X								
	Use Exclusion (ac.) 472	0	X	X	X							
Resource Management System (RMS) Acres Treated												
Brush Management (ac.) 314	0	X	X									
Fence (ft.) 382	0	X	X									
Forage Harvest Management (ac.) 511	938	X										
Nutrient Management (ac.) 590	3,618	X	X									
Pasture and Hay Planting (ac.) 512	0	X	X									
Pest Management (ac.) 595	3,618	X	X									
Upland Wildlife Habitat Management (ac.) 645	938	X	X									
Use Exclusion (ac.) 472	0	X	X	X								

WATERSHED NAME & CODE		CURRENT RIVER - 11010008				LANDUSE ACRES		26,800	
LANDUSE TYPE		NON-CULTIVATED CROP				TYPICAL UNIT SIZE ACRES		12	
ASSESSMENT INFORMATION						ESTIMATED PARTICIPATION		29%	
CONSERVATION SYSTEMS BY TREATMENT LEVELS		CURRENT CONDITIONS	FUTURE CONDITIONS			RESOURCE CONCERNS			
		Total Units	Existing Unchanged Units	New Treatment Units	Total Units	Water Quantity – Inefficient Water Use on Nonirrigated Land	Plant Condition – Productivity, Health and Vigor	Plant Condition – Noxious and Invasive Plants	Domestic Animals – Inadequate Quantities and Quality of Feed and Forage
Baseline System		System Rating ->				2	4	4	4
Total Acreage at Baseline Level		18,760	14,070	0	14,070				
Brush Management (ac.) 314		3,752	2,814	0	2,814	2	3	4	4
Fence (ft.) 382		3,595,667	2,696,750	0	2,696,750	0	0	0	0
Pasture and Hay Planting (ac.) 512		18,760	14,070	0	14,070	2	5	4	5
Use Exclusion (ac.) 472		18,760	14,070	0	14,070	3	4	4	4
Progressive System		System Rating ->				2	5	4	5
Total Acreage at Progressive Level		6,700	4,020	3,752	7,772				
Brush Management (ac.) 314		670	777	0	777	2	3	4	4
Fence (ft.) 382		1,284,167	1,489,633	0	1,489,633	0	0	0	0
Forage Harvest Management (ac.) 511		6,700	4,020	3,752	7,772	1	4	4	4
Pasture and Hay Planting (ac.) 512		6,700	7,772	0	7,772	2	5	4	5
Upland Wildlife Habitat Management (ac.) 645		6,700	4,020	3,752	7,772	0	4	4	2
Use Exclusion (ac.) 472		6,700	7,772	0	7,772	3	4	4	4
Resource Management System (RMS)		System Rating ->				3	5	5	5
Total Acreage at RMS Level		1,340	1,340	3,618	4,958				
Brush Management (ac.) 314		67	248	0	248	2	3	4	4
Fence (ft.) 382		256,833	950,283	0	950,283	0	0	0	0
Forage Harvest Management (ac.) 511		1,340	4,020	938	4,958	1	4	4	4
Nutrient Management (ac.) 590		1,340	1,340	3,618	4,958	0	3	0	4
Pasture and Hay Planting (ac.) 512		1,340	4,958	0	4,958	2	5	4	5
Pest Management (ac.) 595		1,340	1,340	3,618	4,958	1	5	5	4
Upland Wildlife Habitat Management (ac.) 645		1,340	4,020	938	4,958	0	4	4	2
Use Exclusion (ac.) 472		1,340	4,958	0	4,958	3	4	4	4
CONSERVATION INVESTMENT INFORMATION									
		FUTURE	USDA INVESTMENT				PRIVATE INVESTMENT		
CONSERVATION SYSTEMS BY TREATMENT LEVELS		New Treatment Units	Installation Cost 50%	Management Cost - 3 yrs 100%	Technical Assistance 20%	Total Present Value Cost	Installation Cost 50%	Annual O & M + Mgt Costs 100%	Total Present Value Cost
Progressive System Acres Treated		3752							
Brush Management (ac.) 314		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fence (ft.) 382		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Forage Harvest Management (ac.) 511		3,752	\$15,008	\$0	\$3,002	\$18,010	\$15,008	\$4,502	\$33,974
Pasture and Hay Planting (ac.) 512		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Upland Wildlife Habitat Management (ac.) 645		3,752	\$0	\$168,840	\$33,768	\$184,205	\$0	\$56,280	\$86,635
Use Exclusion (ac.) 472		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal			\$15,008	\$168,840	\$36,770	\$202,215	\$15,008	\$60,782	\$120,608
Resource Management System (RMS) Acres Treated		3618							
Brush Management (ac.) 314		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fence (ft.) 382		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Forage Harvest Management (ac.) 511		938	\$3,752	\$0	\$750	\$4,502	\$3,752	\$1,126	\$8,493
Nutrient Management (ac.) 590		3,618	\$0	\$137,520	\$27,504	\$150,035	\$0	\$45,840	\$70,564
Pasture and Hay Planting (ac.) 512		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pest Management (ac.) 595		3,618	\$0	\$231,624	\$46,325	\$252,703	\$0	\$77,208	\$118,850
Upland Wildlife Habitat Management (ac.) 645		938	\$0	\$42,210	\$8,442	\$46,051	\$0	\$14,070	\$21,659
Use Exclusion (ac.) 472		0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal			\$3,752	\$411,355	\$83,021	\$453,292	\$3,752	\$138,244	\$219,567
TOTAL ACRES TREATED / ESTIMATED TREATMENT COSTS		7370	\$18,760	\$580,195	\$119,791	\$655,507	\$18,760	\$199,026	\$340,175

Note: Estimates for Matrices are for general planning purposes only and not based on actual funding.

DOCUMENTATION SECTION

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